

ABSTRACT

An electrolytic reactor including a conical recess of removable slices through which the electrolyte circulates towards a part to be coated under the action of a pump setting up forced circulation. The part is polarized to act as a cathode, facing a coaxial anode in the recess. This configuration leads to good electrolyte flow in front of the part, allowing accelerated deposit with a uniform thickness of the coating material, and dimensions of the chamber may be added.